

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

			Priority C	Claimed
(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes)	(No)
I hereby claim the benefit under T	itle 35, USC 119(e) of the Unit	ed States provisional application(s) l	isted below:	
(Serial No.)		(Filing Date)		
each of the claims of this applic paragraph of Title 35 USC 112,	ation is not disclosed in the particular acknowledge the duty to disc	States application(s) listed below, as prior United States application in telose material information as define attional or PCT International filing d	the manner provided d in Title 37 CFR 1.	by the first .56(a) which
(Serial No.)	 	(Filing Date)	(Status	s)

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219, S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois, Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589, George C. Pappas, Reg. No. 35,065, Maryanne E. DeAngelo, Reg. No. 47,288, Abdollah Katbab, Reg. No. 45,325, Robert J. O'Connell, Reg. No. 44,265, Marc Hooks, Reg. No. P.48857 and Howard Seo, Reg. No. 43,106. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all correspondence to: Sarah Kirkpatrick, Manager, Intellectual Property Administration, QUALCOMM Incorporated, 5775 Morehouse Drive, San Diego, California 92121-1714 (PTO Customer No. 23696).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Residence San Diego, CA Post Office Address 3165 Dove Street, San Diego, CA 92103 Full Name of Second or Joint Inventor KEITH TRAHAN Residence San Diego, CA Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor Date Residence San Diego, CA Inventor Signature Inventor Signature Date Citizenship San Diego, CA US Post Office Address Citizenship San Diego, CA 92126 Full Name of Third or Joint Inventor San Diego, CA San Diego, CA San Diego, CA San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address GOI Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Inventor Signature Date Citizenship US Date	Full Name of First or Joint Inventor RICHARD STEWART	Inventor Signature	Date			
San Diego, CA Post Office Address 3165 Dove Street, San Diego, CA 92103 Full Name of Second or Joint Inventor KEITH TRAHAN Residence San Diego, CA Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor DAVID CHESAVAGE Residence San Diego, CA Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solona Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor Full Name of Fourth or Joint Inventor Full Name of Fourth or Joint Inventor Full Name of Fourth or Joint Inventor Full Name of Fifth or Joint Inventor			9/1/02			
Post Office Address 3165 Dove Street, San Diego, CA 92103 Full Name of Second or Joint Inventor KEITH TRAHAN Residence San Diego, CA Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor Date Citizenship US Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor Date Citizenship US Citizenship US Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor Inventor Signature Date Citizenship US Citizenship US Date		Citizensinp				
Full Name of Second or Joint Inventor KEITH TRAHAN Residence San Diego, CA Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor DAVID CHESAVAGE Residence San Diego, CA Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor Inventor Signature Inventor Signature Date Citizenship US Date Citizenship US Date Citizenship US Date						
Residence San Diego, CA Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor DAVID CHESAVAGE Residence San Diego, CA Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 401 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Citizenship US Date Citizenship US Citizenship US Date						
Residence San Diego, CA Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor DAVID CHESAVAGE Residence San Diego, CA Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Citizenship US Date Citizenship US Citizenship US Date Citizenship US Date		Inventor Signature	Date			
San Diego, CA Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor DAVID CHESAVAGE Residence San Diego, CA Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME US US US US US Date Citizenship US Citizenship US Date Citizenship US Date		Cidicarabia				
Post Office Address 7630 Norcanyon Way, San Diego, CA 92126 Full Name of Third or Joint Inventor DAVID CHESAVAGE Residence San Diego, CA US Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA US Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor Inventor Signature Inventor Signature Date Citizenship US US Date Citizenship US Date Date						
Full Name of Third or Joint Inventor DAVID CHESAVAGE Residence San Diego, CA Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Inventor Signature Date Citizenship US Citizenship US Date	Post Office Address					
San Diego, CA Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME US US Date Citizenship US Date Date	Full Name of Third or Joint Inventor	Inventor Signature	Date			
Post Office Address 4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Inventor Signature Citizenship US Date Citizenship US Date						
4564 Pescadero, San Diego, CA 92107 Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Inventor Signature Citizenship US Date Citizenship US Date		US				
Full Name of Fourth or Joint Inventor SEAN CASEY Residence Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Inventor Signature Citizenship US US Date						
Residence Solana Beach, CA US Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Inventor Signature Date		Inventor Signature	Date			
Solana Beach, CA Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME US Date	SEAN CASEY					
Post Office Address 601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor Inventor MICHAEL ROME Inventor Signature Date	110010000					
601 Dell Street, Solana Beach, CA 92075 Full Name of Fifth or Joint Inventor MICHAEL ROME Inventor Signature Date		0S				
MICHAEL ROME						
Decidence		Inventor Signature	Date			
	Residence	Citizenship				
San Diego, CA US US		US				
Post Office Address 3403 Freeman Street, San Diego, CA 92106						
Full Name of Sixth or Joint Inventor	Full Name of Sixth or Joint Inventor	Inventor Signature	Date			
Residence Citizenship Encinitas, CA US						
Post Office Address	1 00					
305 Trailview Road, Encinitas, CA 92024						

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor RICHARD STEWART	Inventor Signature	Date
Residence San Diego, CA		Citizenship US
Post Office Address 3165 Dove Street, San Diego, CA 92103		
Full Name of Second or Joint Inventor KEITH TRAHAN	Inventor Signature	Date 26 Feb 02
Residence San Diego, CA		Citizenship US
Post Office Address 7630 Norcanyon Way, San Diego, CA 92126		
Full Name of Third or Joint Inventor DAVID CHESAVAGE	Inventor Signature	Date 20 FED 0 Z
Residence San Diego, CA		Citizenship US
Post Office Address 4564 Pescadero, San Diego, CA 92107		
Full Name of Fourth or Joint Inventor SEAN CASEY	Inventor Signature	Date 2/26/02
Residence Solana Beach, CA		Citizenship US
Post Office Address 601 Dell Street, Solana Beach, CA 92075		
Full Name of Fifth or Joint Inventor MICHAEL ROME	Inventor Signature	Date 3/1/02_
Residence San Diego, CA	Off 1 of 19	Citizenship US
Post Office Address 3403 Freeman Street, San Diego, CA 92106		
Full Name of Sixth or Joint Inventor CHRIS KOKINAKES	Inventor Signature	Date 02/26/02
Residence Encinitas, CA	<i>l</i> '	Citizenship US
Post Office Address 305 Trailview Road, Encinitas, CA 92024		